

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	260	reference adj signal adj2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L2	2	"6633553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L3	60	L1 and ("370" or "455")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L4	652	outer loop power control	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L5	113	L4 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L6	28	L5 and sir	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L7	1	10/616067	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L8	40	L3 and @ad<"20010917"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L9	1185	370/318	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L10	625	L9 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L11	19	L8 and modifi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07

## EAST Search History

L12	260	reference adj signal adj2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L13	1185	370/318	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L14	60	L12 and ("370" or "455")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L15	40	L14 and @ad<"20010917"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:11
L16	19	L15 and modifi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:08
L17	1	10/616067	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L18	2	"6633553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L19	652	outer loop power control	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:54
L20	113	L19 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L21	28	L20 and sir	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L22	625	L13 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:10
L23	0	(sir or cir or (interference adj1 ratio) or i/e or snr) same (erroe adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07

## EAST Search History

L24	1062	370/333	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L25	4988	(sir or cir or (interference adj1 ratio) or i/e or snr) same (error adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L26	123	L25 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L27	0	L26 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L28	10	L26 and (reference near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L29	1	11/616455	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L30	33	L26 and (outer\$1loop or (outer near1 loop))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L31	29	L30 not L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L32	402	((sir or cir or (interference adj1 ratio) or i/e or snr) same (fer or ber or (error adj1 rate))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L33	32	L32 and 455/522	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:55
L34	5	L32 and 370/333	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:08
L35	4	L34 not L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07

## EAST Search History

L36	320	((sir or cir or (interference adj1 ratio) or i/e or snr) same (fer or ber or (error adj1 rate))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L37	75	L36 and 455/522	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L38	117	L26 and reference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L39	57	L37 not L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L40	0	L36 and (tetsuya.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:07
L41	904	370/332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:08
L42	251	370/333.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:08
L43	2830	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:08
L44	4441	(error adj1 rate) same (sir or cir or snr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:11
L45	408	43 and 44	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:11
L46	408	45 and (@ad<"20010917" or rlad<"20010917")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:12
L47	198	45 and (@ad<"20010917" or @rlad<"20010917")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:54

## EAST Search History

L48	202	44 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:54
L49	51	48 and (@ad<"20010917" or @rlad<"20010917")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:54
L50	677	"51" and 455/522	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:55
L51	403	"51" and 43	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:55
L52	403	L51 and L43	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 15:55
L53	36	49 and L43	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 18:33
L54	11	wo97/50197	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 18:38
L55	2	"20020021682"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 18:39
S1	596	outer loop power control	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 11:22
S2	112	S1 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 11:24
S3	28	S2 and sir	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 12:57
S4	2	"6633553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:12

## EAST Search History

S5	1	10/616067	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:35
S6	246	reference adj signal adj2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:36
S7	56	S6 and ("370" or "455")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:36
S8	40	S7 and @ad<"20010917"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:38
S9	19	S8 and modifi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:38
S10	1088	370/318	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:38
S11	618	S10 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/02/08 13:38
S12	260	reference adj signal adj2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S13	2	"6633553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S14	60	S12 and ("370" or "455")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S15	644	outer loop power control	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S16	113	S15 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30

## EAST Search History

S17	28	S16 and sir	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S18	1	10/616067	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S19	40	S14 and @ad<"20010917"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S20	1169	370/318	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S21	622	S20 and @ad<"20010117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:39
S22	19	S19 and modifi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:30
S23	0	(sir or cir or (interference adj1 ratio) or i/e or snr) same (erroe adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:41
S24	4897	(sir or cir or (interference adj1 ratio) or i/e or snr) same (error adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:09
S25	1053	370/333	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:43
S26	120	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:43
S27	0	S26 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:43
S28	114	S26 and reference	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:44

## EAST Search History

S29	10	S26 and (reference near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:51
S30	1	11/616455	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:51
S31	33	S26 and (outer\$1loop or (outer near1 loop))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:52
S32	29	S31 not S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 15:52
S33	396	((sir or cir or (interference adj1 ratio) or i/e or snr) same (fer or ber or (error adj1 rate))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:19
S34	32	S33 and 455/522	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:19
S35	5	S33 and 370/333	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:17
S36	4	S35 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:18
S37	312	((sir or cir or (interference adj1 ratio) or i/e or snr) same (fer or ber or (error adj1 rate))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:19
S38	74	S37 and 455/522	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:19
S39	56	S38 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:20
S40	0	S37 and (tetsuya.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 16:21